



FY04 Acquisition Projects Review

NAFI, PR Builder, Universal Interface

Prepared For: **User Working Group**

Date: **June 3, 2004**



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Project Overview - Highlights

- **Call Center Statistics**

- Period from April 1 to May 21 had 1,742 trouble tickets opened.
- 19 trouble tickets remain open.

- **Current Releases**

- Completed DD1716 rollout to NAVY on April 23. Continue to deploy the Messaging Client to NAVY sites.
- PR Builder V3.4b (USMC MARCORSYSCOM) Maintenance Release (MR) to deployed on April 23.
- Several Successful UI Deployments

- **Upcoming Calendar**

- UI to upgrade to webMethods 6.1
- PR Builder V3.5 release
- NAFI roll out of Guaranteed and Secure (non-FTP) Delivery to Navy



Project Overview - Status

- **NAFI**

- Production Version: 4.4
- Guaranteed and Secure (non-FTP) Delivery – Messaging Client currently being deployed to individual sites.
- Navy DD1716 workflow is fully functional in Production.
- Scheduled to complete Air Force DD1716 deployment by July 1.

- **PR Builder**

- Production Version: 3.4b
- Usage increase to \$ 9.8 M in May 2004 from \$6.7 M in February
- June 25 deployment of V3.5

- **Universal Interface (UI)**

- Production Version: 3.5c
- Rolled out Messaging Client to additional NAFI sites



System Details - NAFI

- **Production Review**
 - Status – NAFI 4.4
 - System Statistics
- **Development Activity**
- **Next Steps**



System Details

- NAFI Production Review

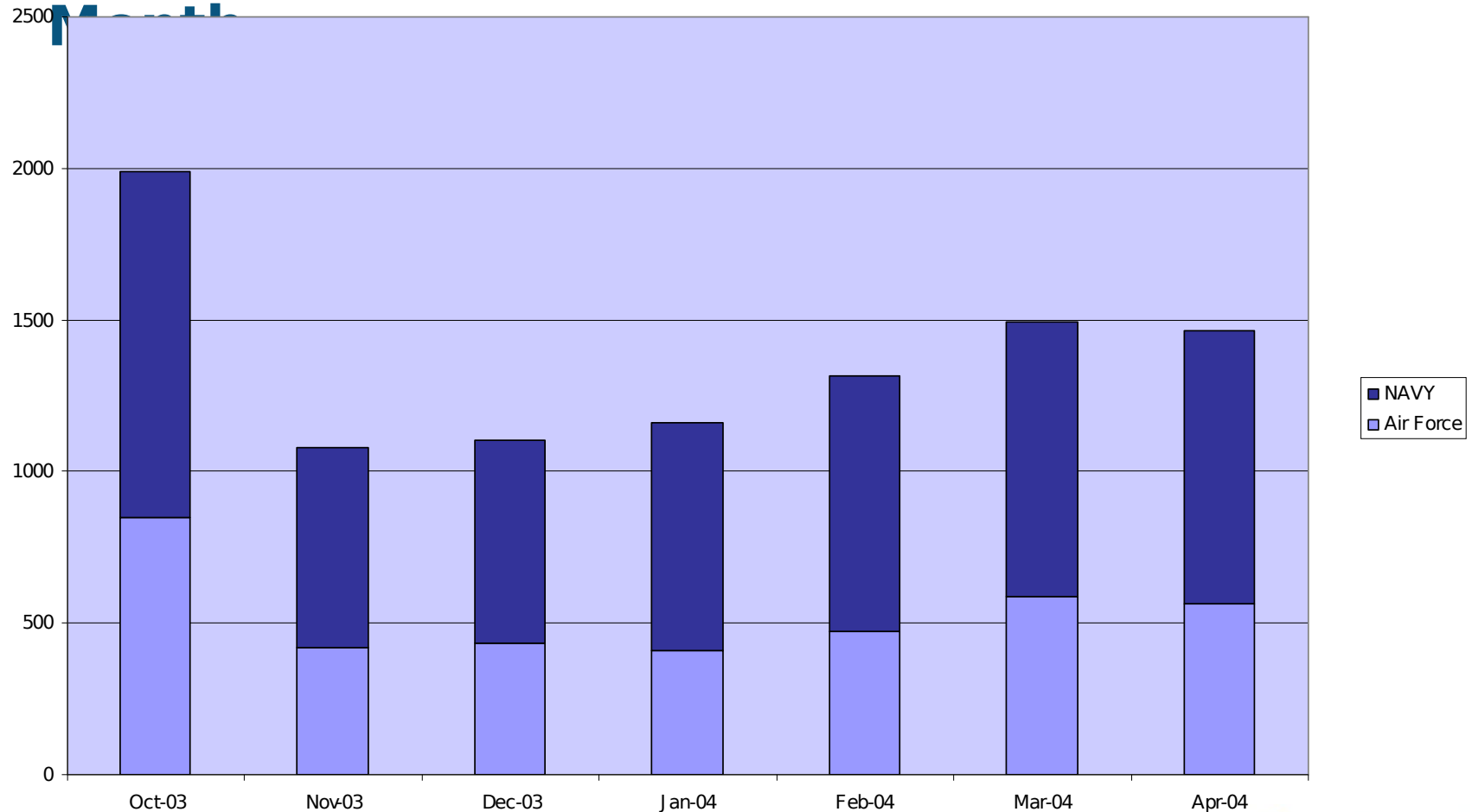
- **Current Status**

- Production Version: NAFI 4.4.
- DD1716 Implementation
 - All Navy DD1716s are published to NAVY for resolution daily.
 - Scheduled to complete Air Force DD1716s deployment by July 1.
- Guaranteed and Secure (non-FTP) Delivery
 - Continuing to contact sites and distribute Messaging Client software.
 - The NAFI Team will need support from our CAMs and Activity Leads to identify the correct site administrators and to support getting the installations completed.
- EDA NAFI Trouble Tickets:
 - Resolved 61 EDA NAFI Trouble Tickets since the last IPT.
 - Currently 69 Trouble Tickets remain open.



System Details - NAFI Production Review

- System Statistics - NAVY and AF Uploads Per Month

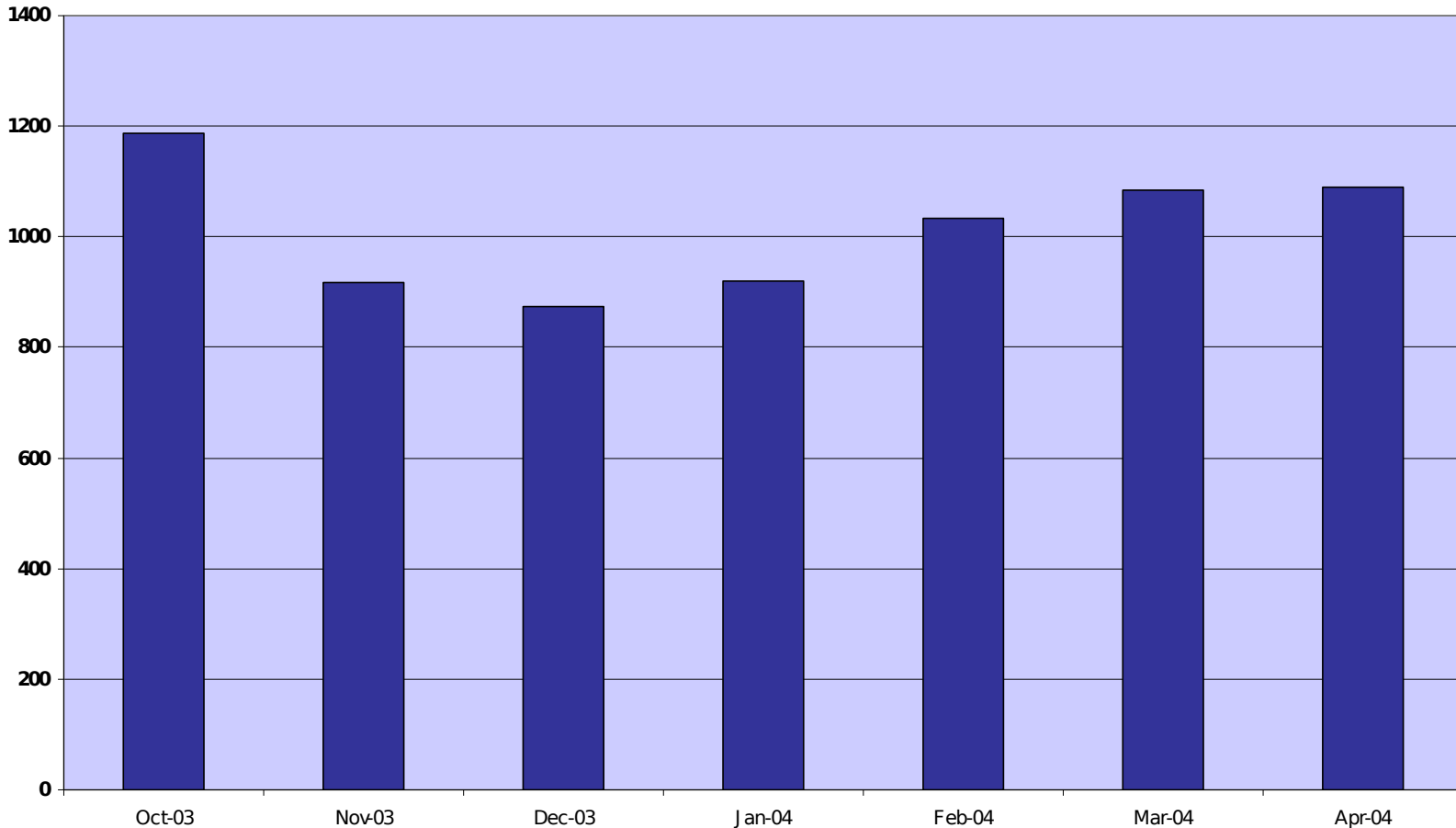




System Details

- NAFI Production Review

- System Statistics - Average User Sessions Per





System Details - NAFI Next Steps

- **Complete deployment of DD1716 data to Air Force by early July.**
- **Roll out Messaging Client to all US Navy interface sites.**
- **Minor data clean-up activities.**
- **Continue the resolution of technical and functional issues.**



System Details - PR Builder

- **Production Review**
 - Status – PR Builder 3.4b
 - System Statistics
 - Issues Update
- **Development Activity**
- **Next Steps**



System Details

- PR Builder Production Review

- **Current Status**

- Production Version: PR Builder 3.4b
- Release 3.5 – To deploy June 25
 - Updated/new requirements for Mod PR.
 - Other system fixes

- **Operational Statistics**

- Covered in UI Metrics Section



System Details

- PR Builder Issue Update

- **All Users - SCR's**
 - Mod PR
 - Updated Cumulative/Current LOA information.
 - Unsuccessful SABRS commitments more prominently displayed.
 - Message to approvers following SABRS commitments.
 - LOA ACRN validation
 - Validate LOA ACRN information prior to SABRS interface.
 - Ship To
 - Check box to pre-populate "Ship To" address with originator's address.



System Details

- PR Builder Issue Update

- **All Users - Maintenance fixes**
 - **Line Items**
 - **Duplicating**
 - **Subs without parents**
 - **SPS**
 - **Documents being duplicated**
 - **Documents not being sent**
 - **GCPC report - Should only display approved documents**
 - **PR Numbers - Duplicating PR Numbers**
 - **LOA - Duplicating LOA information**
 - **Archive Cabinets - Duplicate documents appearing**
 - **Routing - Documents occasionally incorrectly routed in system**
 - **SAF - SAF checkbox appearing for FY04 documents**
 - **Appropriation Codes - 0735 & 0100 included in Pre-SABRS interface business rule checks**
 - **Sub-allotment - Navy SA not populating correctly in XML files**
- **MARCORSYSCOM Users - Maintenance fixes**
 - **Select Accounts - Accounts not in order**



System Details

- PR Builder Development

- **Development Status**

- Completing development of PR Builder 3.5
 - In Integration testing as of June 1
 - Scheduled for deployment to BETA on June 8
 - Scheduled for deployment to Production on June 25 (post test approval)



System Details

- PR Builder Next Steps

- **Upcoming Releases**
 - v3.5 scheduled for June 25.
- **Adding New Claimant**
 - Naval Security Group - NSG
 - Documenting additional requirements, if needed
 - Roll out planning (testing, training, etc.)



System Details - UI

- **Production Review**
 - Status
 - System Statistics
- **Development Activity**
- **Next Steps**



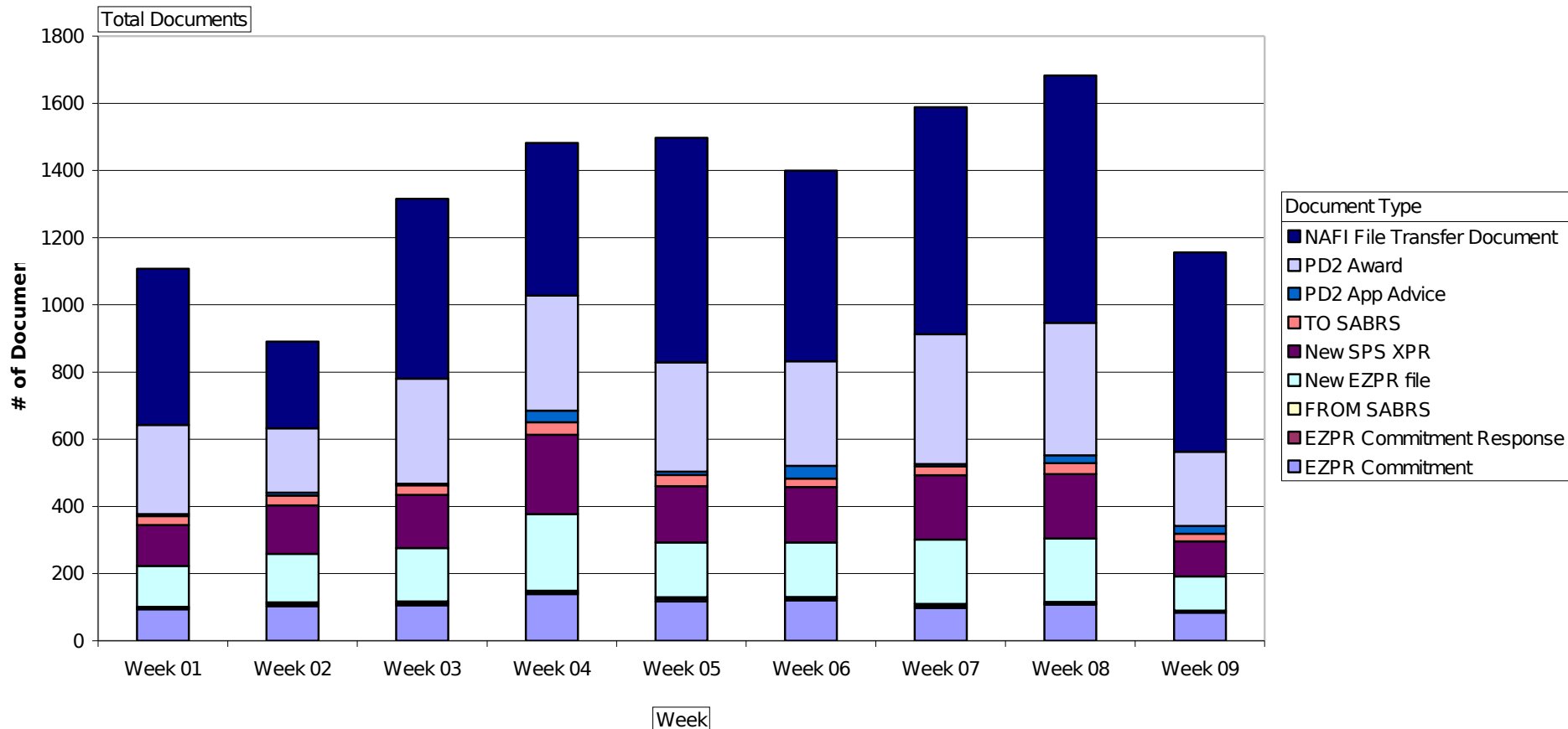
System Details - UI Production Review

- **Apr-May**
- **PR Builder - SPS**
 - 1479 Transactions sent to SPS, 159 Transactions Failed.
 - Majority of errors are:
 - Duplicates (PR already in SPS, etc)
 - Known Adapter/Sybase stored procedure bug
- **PR Builder - SABRS III Commitment Transaction**
 - 971 Transactions sent to SABRS (~\$18.0M committed)
 - 639 Transactions validated (commitment occurred)
 - Majority of errors are:
 - x26 - Commitment already exists for this SDN
 - x34 - Transaction Exceeds Available Funding
 - x18 - Invalid FIP Table 073 Edi



System Details - UI Production Review

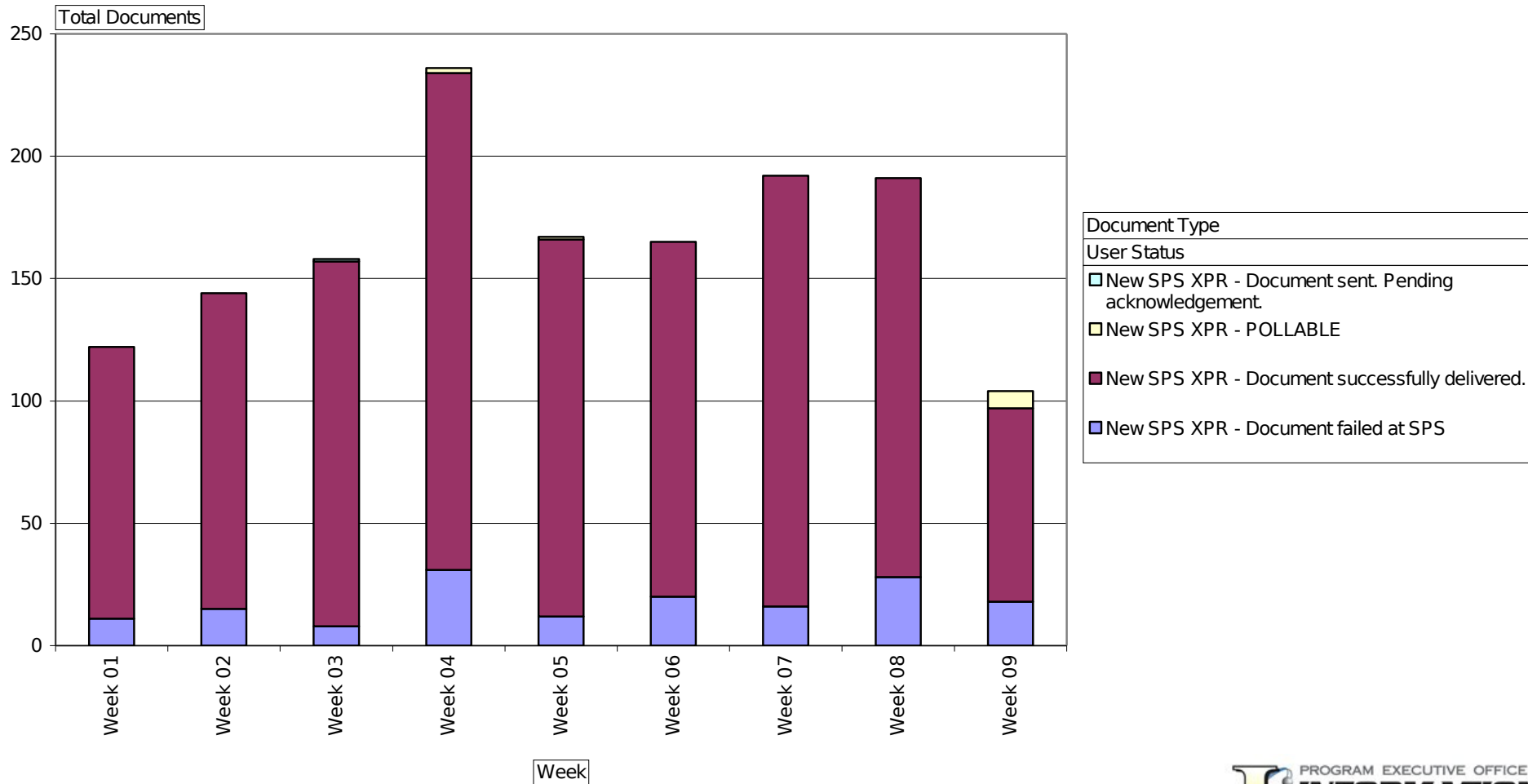
- **Total Documents per Week**





System Details - UI Production Review

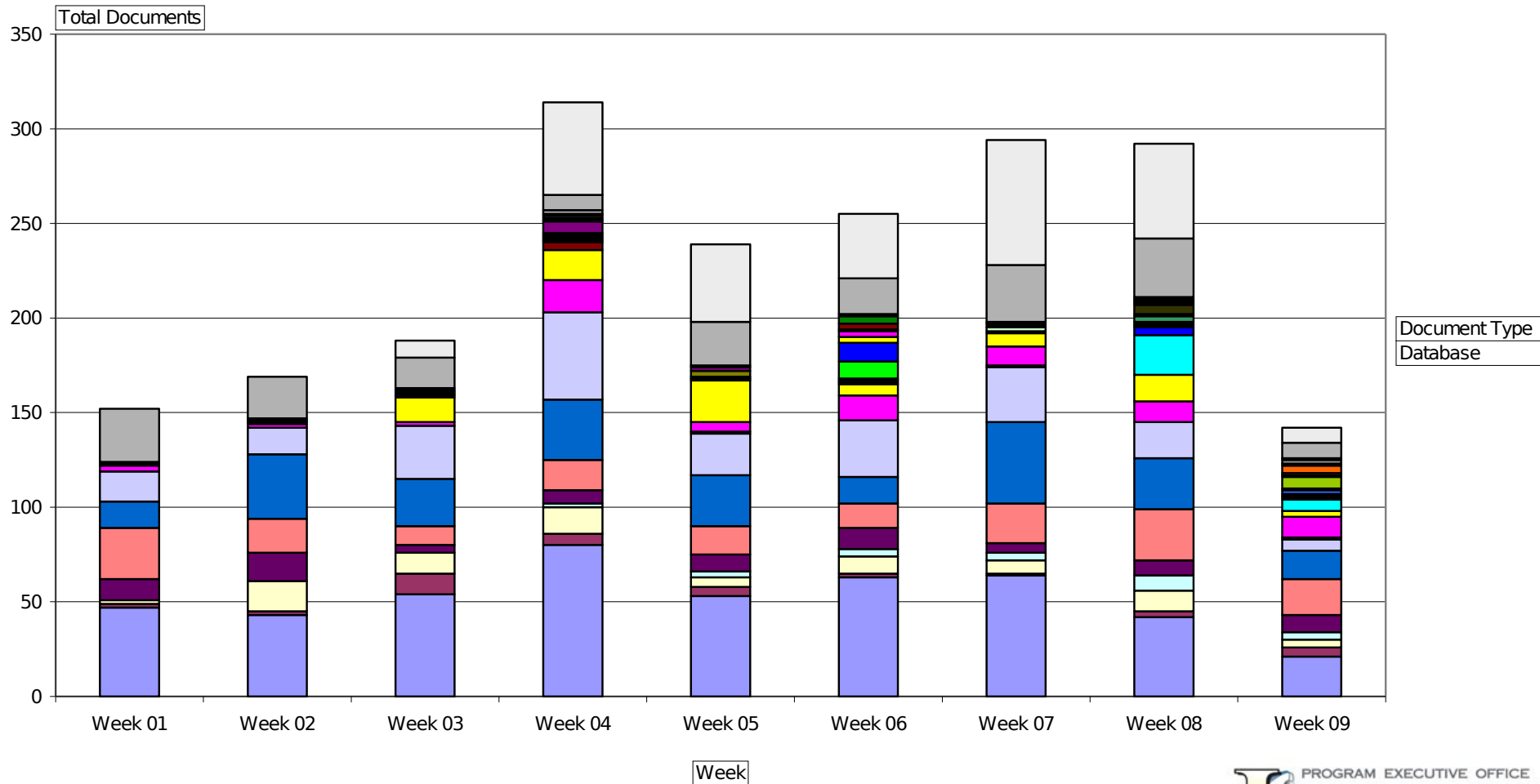
- Summary of PR's to SPS





System Details - UI Production Review

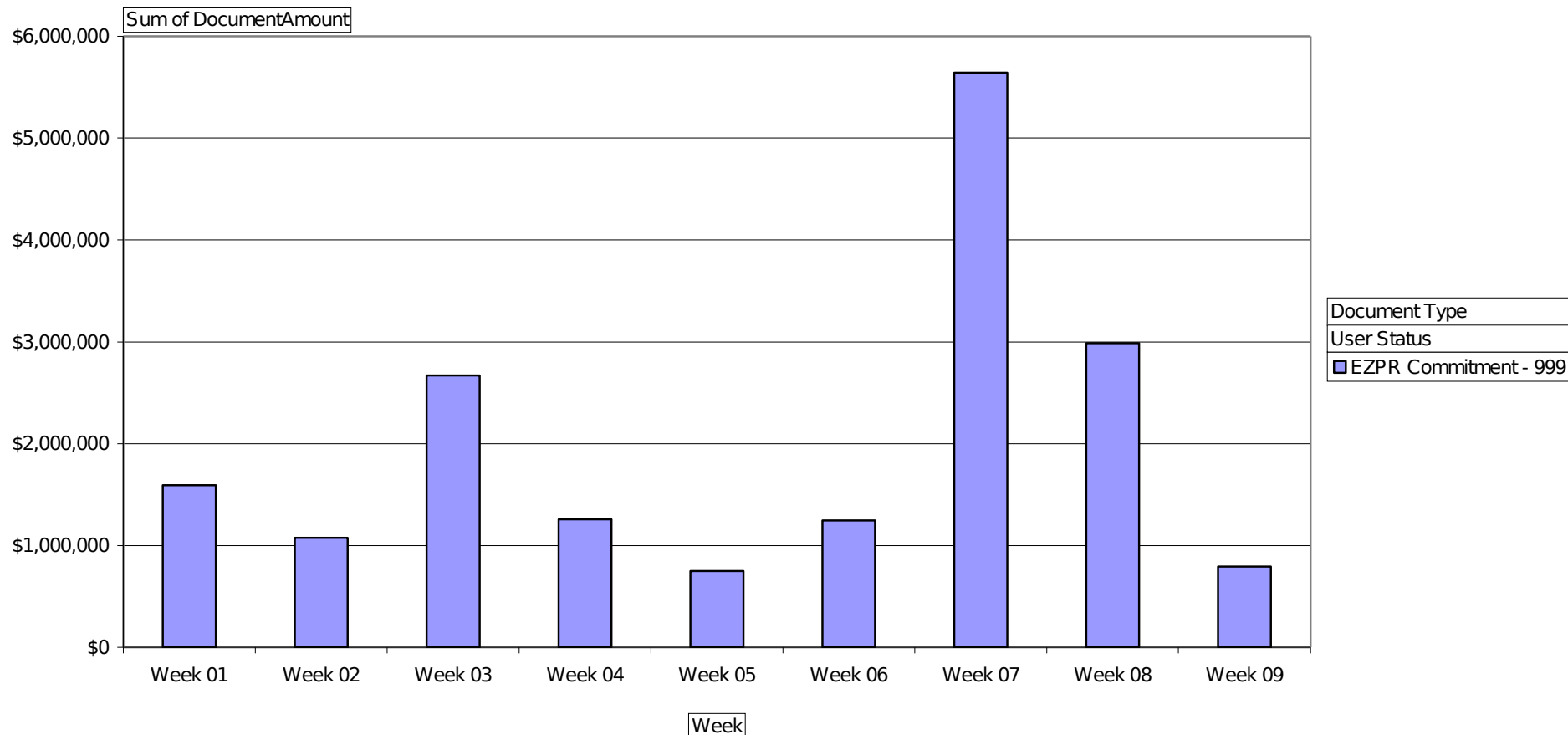
- Summary of PR's by Site (DB)





System Details - UI Production Review

- Commitment Summary





System Details

- UI Development Activity

- **V3.5a - Translator (SPS-I Replacement)**
 - Features:
 - AMS-Developed Translator hosted on the UI
 - PD2 Awards Received from SPS, Translated, and Sent to SABRS-CAPSW
 - Status:
 - Moved Translator to Production environment
 - Still sending data as test datasets to DFAS
 - Working with JPMO on minor bug fixes



System Details

- UI Development Activity

- **V 3.5c - Email Enhancement**
 - Features:
 - Enhanced Email Notifications for PD2 Awards
 - Status: Integration Testing Complete. Successfully deployed to Production Environment.
- **V 3.6 - NAFI 4.4 Support**
 - Features:
 - Messaging client (to support NAFI SCR#15)
 - Large file handling (support NAFI SCR, large PR files)
 - Status: Successfully deployed to 2 NAFI Sites.



System Details

- UI Development Activity

- **Translator-Related Fixes**

- Features
 - Omit Duplicate Awards from flat file sent to DFAS
 - Prevent Awards from being duplicated across multiple flat files sent to DFAS
- Status: Currently Integration Testing.

- **Proactive Monitoring**

- Features
 - Automatically monitor Production server for System Outages, Documents stalled or failed
- Status: Currently Integration Testing.



System Details

- UI Development Activity

- **webMethods 6.1 Upgrade**
 - Features
 - Broker Capability
 - Improved Performance
 - Enhanced development environment
 - Status: Translator version compatibility issues. Regression testing on hold.



System Details - UI SCRs

- **Open SCRs**
 - STARS Commitment
 - CCR Interface
 - BSA – PD2 Adapter Interface



System Details - UI Next Steps

- **Deploy Iteration 3.5a**
- **Complete Testing and Deploy Translator-Related Fixes**
- **Upgrade Production Environment to webMethods version 6.1**
- **Perform Load/Performance Test for future capacity planning**
- **Complete Testing and Deploy Proactive Monitoring**



Project Summary

- **NAFI**

- Successful deployment of DD1716 data for US Navy.
- Successful Pilot of Guaranteed and Secure (non-FTP) Delivery – messaging client rollout to interface sites underway.

- **PR Builder**

- Successful deployment of v3.4b
- Deployment of v3.5 scheduled for June 25

- **Universal Interface (UI)**

- Successful Deployment of V3.6c – Email Enhancements
- Rolled out Messaging Client to 2 NAFI Sites